



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 7, 2017

Veronica Semetis Lawless  
Regulatory Affairs Specialist  
Farnam Companies, Inc.  
1501 E. Woodfield Rd. Suite 200W  
Schaumburg, IL 60173

Subject: Notification per PRN 98-10 – ABNs and minor label changes  
Product Name: EQUICARE FLYSECT SPRAY WITH CITRONELLA AND LANOLIN  
EPA Registration Number: 270-302  
Application Date: 1/11/2017  
Decision Number: 525767

Dear Ms. Lawless:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

The alternate brand names “*Grand Champion Fly Repellent*”, “*Equicare Flysect Citronella Spray with Lanolin*” have been added to the product record.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at [hollis.angela@epa.gov](mailto:hollis.angela@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", enclosed in a large, hand-drawn oval.

Kable Bo Davis, Product Manager 3  
Invertebrate and Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

# EQUICARE® FLYSECT® SPRAY WITH CITRONELLA AND LANOLIN

Alternate Brand Name: Grand Champion® Fly Repellent

Equicare® Flysect® Citronella Spray with Lanolin

- Kills and repels stable flies, horn flies, house flies, face flies, horse flies, deer flies, mosquitoes and gnats
- Also a grooming aid and coat conditioner



## NOTIFICATION

270-302

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/07/2017

Continuous Spray

Up to 100% product emptying

Even and controlled spraying pattern for optimal result

No pumping motion needed

Can be used at all angles

Reduced spray noise

Sprays at any angle for an even application

Elite Shine & Conditioner

Arena-Ready Shine & Conditioner

Dazzling Shine

Show-Stopping Shine & Conditioner

Show-Ring Ready Shine & Conditioner

Topnotch Shine & Conditioner

Blue-Ribbon Shine & Conditioner

## ACTIVE INGREDIENTS

Pyrethrins.....	0.1%
Piperonyl Butoxide *.....	1.0%
Butoxypolypropylene Glycol.....	15.0%
<b>OTHER INGREDIENTS:** .....</b>	<b><u>83.9%</u></b>
<b>TOTAL.....</b>	<b>100.0%</b>

\* (butyl carbityl)(6-propylpiperonyl) ether and related compounds

\*\* Contains petroleum distillate

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

Net Contents:

EPA Reg. No.: 270-302

EPA Est. No. \_\_\_\_\_

For use on horses to kill and repel stable flies, horn flies, house flies, face flies, horse flies, deer flies, mosquitoes and gnats. Also can be used as a grooming aid and coat conditioner.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

<b>FIRST AID</b>	
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

IF SWALLOWED:	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give <b>any</b> liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED:	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<p>In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers or for product use information, call 800-234-2269.</p>	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	
<p style="text-align: center;">NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.</p>	

### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are ~~actively visiting~~ foraging the treatment area.

### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use in outdoor residential misting systems. This product is not to

be used around drains. Not for use on meat or dairy animals, poultry, horses or foals intended for slaughter. Not for use in farm structures or building housing food producing animals or poultry, or in milk rooms. Only spray in a well ventilated area. Do not spray product when food is present. Do not use on foals under 12 weeks old.

Flysect Citronella Spray has been especially developed for use on horses. It provides a coating against flies while imparting a high sheen to the hair when brushed out. One- to two- ounces (1-2 oz.) per head per day gives adequate protection. Apply either by soft cloth or fine mist spray.

**USE AS A WIPE ON:** First brush the animal to remove excess dirt and dust. Moisten (but do not wet to point of dripping) soft cloth and rub over the hair. It is best to apply by rubbing against the hair growth. Give special attention to the legs, shoulders, shanks, neck and facial areas where flies most often are seen. Only light application is required. Avoid using an excessive amount on your horses. Do not wet skin. Do not allow product to contact animal's eyes, nose, mouth, or sores during application. After application, brush out thoroughly to bring out bright sheen on the coat. Repeat daily or at intervals needed to give adequate protection.

**USE AS A SPRAY (ON-ANIMAL):** Do not wet horse's skin or exceed 2 oz. per application. Do not apply this product in a way that will contact adults, children, or pets either directly or through drift. Remove pets, birds, and cover fish aquarium before spraying. Do not remain in treated area. Exit area immediately and remain outside the treated area until the vapors and mists have dispersed.

**USE AS A SURFACE SPRAY:** May be applied as fine mist spray to stable area for fast paralysis and kill of flies. Apply as a coarse, wet spray using 1 pint per 1,000 square feet. Direct the spray wherever flies congregate or alight, until surfaces are moistened. Treat around doorways, feed storage rooms, and windowsills. Spray around outside of door facings and screens to render area unattractive to insects.

**USE AS A SPACE SPRAY:** May be applied as fine mist spray over and around stabled horses for fast paralysis and kill of flies. Direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of 2 fluid ounces per 1,000 cubic feet (10 ft x 10 ft x 10 ft).

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- Treatment to soil or vegetation around structures;

- Applications to lawns, turf, and other vegetation;
- Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Do not water the treated area to the point of run-off.

#### STORAGE & DISPOSAL

Do not contaminate water, food or feed with storage or disposal.

**PESTICIDE STORAGE & SPILL PROCEDURES:** Do not store near heat or open flame. Store upright at room temperature. Avoid exposure to extreme temperature. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do Not Puncture or Incinerate!** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Equicare and Flysect are registered trademarks of Farnam Companies, Inc.

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